Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA and U.S. Department of Commerce Environmental Science Services Admn. National Weather Service

Release 10/7/74

WEATHER

A brief period of warm days occurred mid-week; otherwise, temperatures were well below normal.

Substantial amounts of precipitation occurred in parts of the southeastern portion near the end of the period. Waterloo in east central Nebraska reported 2.10 inches. Elsewhere, amounts were very light.

CROPS

Nearly all areas of the State have received a killing frost by now. The frosts of the past week have hastened the maturity of all crops. Farmers were busy finishing up silage cutting; harvesting soybeans, milo, and corn; and putting up hay. The entire week was suitable for fieldwork during our survey period (September 28-October 4). All areas of the State report the need for moisture to insure adequate germination and growth of wheat. Topsoil moisture supplies declined and were short in 97% of the counties reporting as of last Friday. Subsoil moisture supplies also declined and were short in 98% of the counties.

Corn harvest is well underway in most areas of the State. Nearly 20% has been harvested to date, 10% greater than normal. Corn cut for silage is nearing completion over the State. Most corn is past the danger of frost injury, except for some late planted fields. Over 90% of the crop is mature; normal is 94% by this time.

Nebraska Department of Agriculture Division of Agril. Statistics Agricultural Extension Service of Nebr College of Agriculture

Week Ending 10/7/74

Sorghum harvest is progressing rapidly statewide. Over 20% has been harvested so far, about 10% above normal. Some immature milo was injured by the recent frosts, but it did help the field drying of the more mature crop. Nearly 80% of the sorghum is ripe to date, compared to the normal of 92%.

Soybean harvest has gotten into full swing in most areas of the State. Nearly 35% has been harvested to date, which is near normal. Over 85% is mature now, only 5% behind normal.

Wheat seeding is nearing completion statewide with nearly 95% of the wheat seeded; normal is 98% by now. A few farmers were still waiting for moisture before seeding. Seeded wheat is coming up spotty in some fields. More moisture is needed statewide.

Alfalfa is being harvested steadily with over 70% of the fourth cutting finished to date.

Dry edible bean harvest is over 85% complete in western Nebraska. Yields are reported to be good and the quality of beans excellent.

Sugar beet harvest began the latter part of last week. Condition continues to be excellent.

LIVESTOCK

Range and pasture feed supplies declined and are short in 98% of the counties reporting. Some pastures have become overgrazed and cattle are being moved to winter pastures, stalk fields, or unharvested fields. Range cattle were receiving supplemental feed to stretch the remaining pasture supplies.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, OCTOBER 5, 1974

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TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, OCTOBER 6, 1974

			Precipitation			
	Station	Extremes				
		Max	Min	Mean	Departure	Total Inches $\underline{1}/$
NW -	Chadron	81	27	50		.16
	Scottsbluff	85	28	52	-4	.10
	Sidney					
NC	Burwell	79	27	49		Т
	Valentine	82	22	47	-9	.12
NE	Norfolk	82	28	49	-9	.05
	Sioux City	80	26	4 9	-10	.14
CEN	Grand Island	84	30	51	- 8	.04
EC	Lincoln	86	31	54	-6	.85
	Omaha	79	27	50	-11	1.13
SW	Imperial	83	30	54		0
	North Platte	81	22	50	-7	.02

 $\underline{1}/$ Precipitation totals not included in map above.

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